

# Comparisons of Job Characteristics

**Focus Occupation: Bookbinders (51-5012)**

**Associated Occupation: Printing Machine Operators (51-5023)**

[Compare Knowledge](#)

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<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 79

**Focus Occupation: Bookbinders (51-5012)**

**Associated Occupation: Printing Machine Operators (51-5023)**

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Mechanical	6.8	11.3	9.2	<	Expanded education and/or training may be required
Production and Processing	6.0	10.0	9.5	0	Current knowledge level may be sufficient
Chemistry	4.8	6.2	2.5	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 55

**Focus Occupation: Bookbinders (51-5012)**

**Associated Occupation: Printing Machine Operators (51-5023)**

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Operation Monitoring	6.6	11.1	6.5	<<	Extensive development of skills in this area may be required
Operation and Control	5.4	10.6	6.2	<<	Extensive development of skills in this area may be required
Quality Control Analysis	5.9	10.3	6.6	<<	Extensive development of skills in this area may be required
Troubleshooting	4.5	7.9	3.7	<<	Extensive development of skills in this area may be required
Equipment Maintenance	3.5	7.7	1.0	<<	Extensive development of skills in this area may be required
Repairing	3.4	6.2	1.0	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	5.8	2.9	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 88			
Focus Occupation: Bookbinders (51-5012) Associated Occupation: Printing Machine Operators (51-5023)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Control Precision	6.6	10.8	9.2	<	Some improvement in abilities may be required
Visual Color Discrimination	6.4	10.5	7.9	<<	Extensive improvement in abilities may be required
Trunk Strength	5.7	10.3	7.0	<<	Extensive improvement in abilities may be required
Multilimb Coordination	6.0	10.0	8.2	<	Some improvement in abilities may be required
Reaction Time	4.8	9.2	7.5	<	Some improvement in abilities may be required
Auditory Attention	5.9	8.8	6.1	<<	Extensive improvement in abilities may be required
Rate Control	3.8	8.1	5.9	<<	Extensive improvement in abilities may be required
Response Orientation	4.0	7.2	4.4	<<	Extensive improvement in abilities may be required
Speed of Limb Movement	3.2	5.6	1.5	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 92
<b>Focus Occupation: Bookbinders (51-5012)</b> <b>Associated Occupation: Printing Machine Operators (51-5023)</b>		
Work Activities	Exclusivity of Activity	
Load, unload, or stack containers, materials, or products	37	
Measure, weigh, or count products or materials	17	
Operate bindery equipment	99	
Operate printing equipment/machinery	84	
Use hand or power tools	2	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: n/a

**Focus Occupation: Bookbinders (51-5012)**

**Associated Occupation: Printing Machine Operators (51-5023)**

### Tools and Technologies

### Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.